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(54) Title: DIGITAL MEDIA SERVER FOR MULTIPLE DIGITAL TV APPLIANCES UTILIZING NATIVE SIGNALS CAR-RIED ON COAXIAL HOME WIRING NETWORKS

(57) Abstract: A method for providing television services from a head-end to subscriber premises and includes receiving by a first subscriber terminal via a first transmission link coupled to the first subscriber terminal, a first television service transmitted from the head-end. System information data specifying attributes of at least one local television channel is transmitted to a second subscriber terminal coupled to the first subscriber terminal via a second transmission link. The at least one local television channel has a frequency that is unused on the first transmission link by the head-end. The first television service is transmitted by the first subscriber terminal, on one of the at least one local television channel via the second transmission link, to the second subscriber terminal located at the subscriber premises.

